

Claims

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1 1. In a computer managed communication network with user
2 access via a plurality of data processor controlled
3 interactive display stations and with a system for
4 displaying documents transmitted to said display stations
5 from locations remote from said stations, a system for
6 bookmarking sections of said transmitted documents
7 comprising:

8 means associated with one of said receiving display
9 stations for bookmarking selected transmitted documents
10 to thereby store at said receiving display station,
11 direct links to the documents for future access,

12 means in a transmitted document defining at least
13 one section in the document as an independent secondary
14 document, and

15 means at said receiving display station for
16 bookmarking said secondary document to thereby store at
17 said receiving display station, a direct link to the
18 secondary document, said link circumventing said
19 transmitted document.

1 2. The system of claim 1 wherein said network is the
2 World Wide Web.

1 3. The system of claim 2 wherein the transmitted
2 documents are hypertext documents.

1 4. The system of claim 3 wherein the transmitted
2 documents are Web pages in Hypertext Markup Language.

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1 5. The system of claim 4 wherein said secondary document
2 is defined by frames within a Web page and is also in
3 Hypertext Markup Language.

1 6. The system of claim 5 further including:
2 means for displaying a list of said bookmarked
3 documents, and
4 means for adding said secondary bookmarked documents
5 to said list.

1 7. The system of claim 5 further including:
2 means for accessing and displaying said secondary
3 documents via said direct link, and
4 means for maintaining connections between said
5 secondary documents and said transmitted documents,
6 whereby said transmitted documents may be accessed and
7 displayed through said accessed secondary documents.

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1 8. In a computer managed communication network with user
2 access via a plurality of data processor controlled
3 interactive display stations and with a system for
4 displaying documents transmitted to said display stations
5 from locations remote from said stations, a method for
6 bookmarking sections of said transmitted documents
7 comprising:
8 bookmarking at one of said receiving display
9 stations selected transmitted documents to thereby store
10 at said receiving display station, direct links to the
11 documents for future access,
12 defining in a transmitted document at least one
13 section as an independent secondary document, and
14 bookmarking said secondary document at said
15 receiving display station to thereby store at said

16 receiving display station, a direct link to the secondary
17 document without accessing said transmitted document.

1 9. The method of claim 8 wherein said network is the
2 World Wide Web.

1 10. The method of claim 9 wherein the transmitted
2 documents are hypertext documents.

1 11. The method of claim 10 wherein the transmitted
2 documents are Web pages in Hypertext Markup Language.

1 12. The method of Claim 11 wherein said secondary
2 document is defined by frames within a Web page and is
3 also in Hypertext Markup Language.

1 13. The method of claim 12 further including the step
2 of:
3 displaying a list of said bookmarked documents, and
4 adding said secondary bookmarked documents to said
5 list.

1 14. The method of claim 12 further including the steps
2 of:
3 accessing and displaying said secondary documents
4 via said direct link, and
5 maintaining connections between said secondary
6 documents and said transmitted documents, whereby said
7 transmitted documents may be accessed and displayed
8 through said accessed secondary documents.

1 15. A computer program having code recorded on a
2 computer readable medium for bookmarking sections of

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3 transmitted documents in a computer managed communication
4 network with user access via a plurality of data
5 processor controlled interactive display stations and
6 with a system for displaying documents transmitted to
7 said display stations from locations remote from said
8 stations comprising:

9 means for bookmarking selected transmitted documents
10 to thereby store at a receiving display station, direct
11 links to the documents for future access,

12 means in a transmitted document defining at least
13 one section in the document as an independent secondary
14 document, and

15 means for bookmarking said secondary document to
16 thereby store at said receiving display station, a direct
17 link to the secondary document without accessing said
18 transmitted document.

1 16. The computer program of claim 15 wherein said
2 network is the World Wide Web.

1 17. The computer program of claim 16 wherein the
2 transmitted documents are hypertext documents.

1 18. The computer program of claim 17 wherein the
2 transmitted documents are Web pages in Hypertext Markup
3 Language.

1 19. The computer program of claim 18 wherein said
2 secondary document is defined by frames within a Web page
3 and is also in Hypertext Markup Language.

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1 20. The computer program of claim 19 further including:
2 means for displaying a list of said bookmarked
3 documents, and
4 means for adding said secondary bookmarked documents
5 to said list.

1 21. The computer program of claim 19 further including:
2 means for accessing and displaying said secondary
3 documents via said direct link, and
4 means for maintaining connections between said
5 secondary documents and said transmitted documents,
6 whereby said transmitted documents may be accessed and
7 displayed through said accessed secondary documents.

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